

Customer Number 38107

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:	)	Examiner: unknown
Daniel GAGNON, et al.	)	
	)	Art Unit: unknown
Serial No.: unknown	)	
	)	
Filed: October 6, 2004	)	
as PCT/IB2004/052001	)	
	)	
For: Method and Apparatus for Reversing)		
Performance Degradation in Semi-	)	
Conductor Detectors	)	
	)	Cleveland, Ohio 44143
Attorney Docket: PHUS030419US	)	April 18, 2006

**PRELIMINARY AMENDMENT**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Preliminary Amendment is further to the filing of US National application of PCT/IB2004/052001. Entry of the following amendments together with examination and consideration of the application is respectfully requested.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 3 of this paper.

**Remarks** begin on page 8 of this paper.